Electronic Acknowledgement Receipt				
EFS ID:	4255479			
Application Number:	10081818			
International Application Number:				
Confirmation Number:	3148			
Title of Invention:	ATOMIC LAYER DEPOSITION OF METAL OXIDE AND/OR LOW ASYMMETRIC TUNNEL BARRIER INTERPLOY INSULATORS			
First Named Inventor/Applicant Name:	Jerome M. Eldridge			
Customer Number:	21186			
Filer:	David Ross Cochran/Judy Dent			
Filer Authorized By:	David Ross Cochran			
Attorney Docket Number:	1303.045US1			
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Application Type:	Utility under 35 USC 111(a)			

## Payment information:

Submitted wi	th Payment	no	no				
File Listing:							
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)		
,		1303045US1SIDS.pdf	99789	yes.			

Multipart Description/PDF files in .zip description				
Document Description	Start	End		
Miscellaneous Incoming Letter	1	1		
Information Disclosure Statement Letter	2	3		

Warnings:

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/D0/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.